

Beyond the Redistricting Dataset: additional data available on Seattle community demographics



Diana Canzoneri, City Demographer, Office of Planning & Community Development (contact: diana.canzoneri@seattle.gov)

Information for Seattle's Districting Commission, 11/16/2021

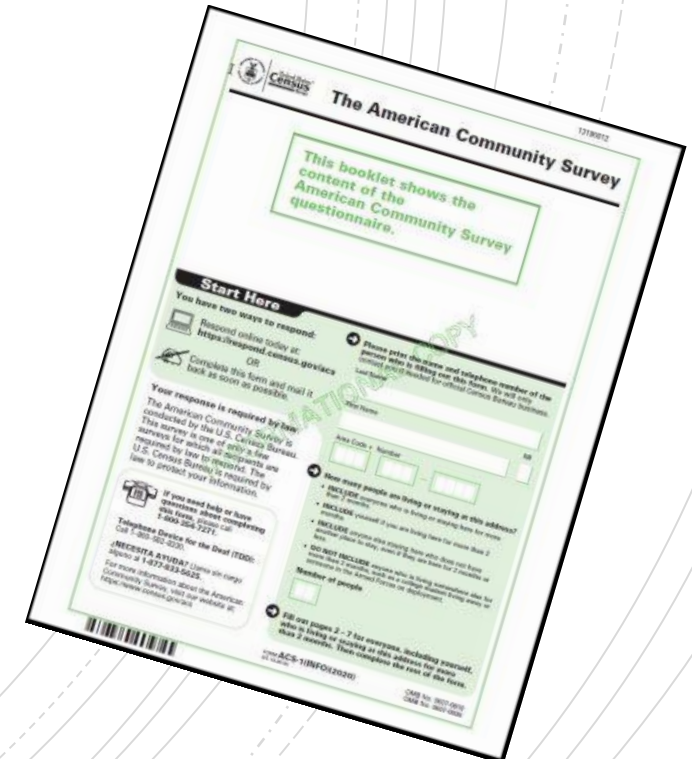
Decennial Census

- Designed to provide an **official count** of population
- Conducted **once a decade**
- 2020 Census had 10 questions
- **Basic topics:** sex, age, race, ethnicity, household size and type, owner or renter housing occupancy, group quarters
- Data down to **block level**.



The American Community Survey

- Continuous, **sample survey**
- Each household has roughly a 1-in-500 chance of being selected within a month.
- Provides **estimates of population, social, economic and housing characteristics**; not an official count.
- Describes characteristics over a period of time: 1 or 5 years.
- Data down to **tract or block group level**.



City of Seattle Population & Demographics Website

<https://www.seattle.gov/opcd/population-and-demographics>

Population & Demographics



Census 2020 Data

On August 12, the U.S. Census Bureau released the 2020 Census Redistricting Data for states and local communities. This set of data includes the statistics on the following topics:

- Population totals
- Population by race & Hispanic/Latino origin and by broad age group (under 18, 18+)
- Housing unit counts and occupancy status
- Group quarters population

Visit our [Census 2020 link](#) for more information, and our [Population page](#) for additional information.

"I Love Census Data" Virtual Events:

I ❤️ Census Data [link](#)

Data Dashboards

- [How We Grow](#)
- [Housing Growth Report](#)
- [Comprehensive Plan Monitoring](#)
- [Residential Permit Activity Data Explorer](#)

Quick Census Facts

- [Seattle Quick Facts](#) (population and economy)
- [Seattle Community Profile](#) (population, households, and housing)
- [About Seattle's Neighborhoods](#)
- [Exploring the Patterns of People](#) (2019 data available)

Dig Deeper

- [Decennial Census](#)
- [American Community Survey](#)
- [Geographic Files and Maps](#)
- [Seattle GeoData](#) (Planning Section)
- [Related Links](#)

Still Need Help?

Ask Us

- Call us at (206) 615-1269

Online

- [Demographer's Corner](#)

City of Seattle Population & Demographics Website

Population & Demographics

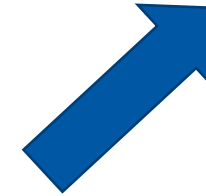


Data Dashboards

- [How We Grow](#)
- [Housing Growth Report](#)
- [Comprehensive Plan Monitoring](#)
- [Residential Permit Activity Data Explorer](#)

Quick Census Facts

- [Seattle Quick Facts](#)
(population and economy)
- [Seattle Community Profile](#)
(population, households, and housing)
- [About Seattle's Neighborhoods](#)
- [Exploring the Patterns of People](#)
(2019 data available)



[Exploring the Patterns of People](#) mapping app
with data from the most recent 5-year
American Community Survey



Current Year (2019)

Demographic Estimates (2017)

Social Characteristics (2017)

Economic Characteristics (2017)



Data from: [American Community Survey, 5-year Series](#)

Get the data for this map from [Open Data Hub](#).

Layers presented here are for all census tracts in the U.S. from the Census Bureau's most current release of ACS 5-year estimates. The layers are updated annually to reflect the most current data values and are derived from a variety ACS tables.

Topics covered include:





- Population Characteristics
- Housing Tenure and Costs
- Commuting
- Employment, Income and Poverty
- Youth Characteristics

To get started with the map:



Legend

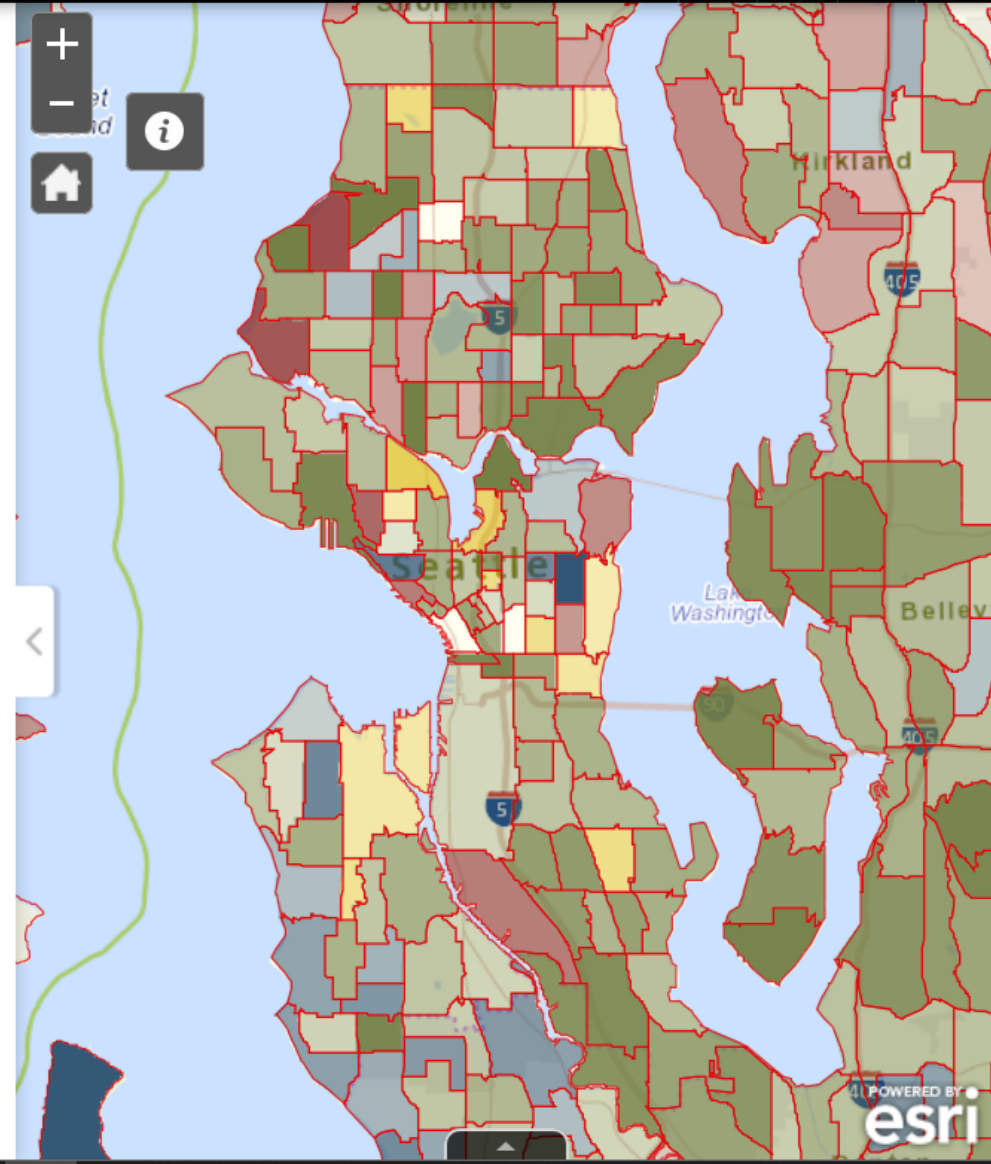
Most Common Language Group Spoken by Adults with Limited English Ability

Predominant category

-  Spanish
-  Asian and Pacific Island languages
-  Other Indo-European languages
-  Other languages

Strength of predominance

-  > 100
-  < 25



Topics in the Decennial Census and ACS Data

Key:

American Community Survey (ACS):

includes *all* topics listed ([and more](#))

Decennial Census:
includes all topics in **yellow** and **green**

Decennial Census Redistricting Data:
includes **only topics highlighted in green.**

Demographic:

Total Population

Age—under 18, 18+; detailed age groups

Sex

Hispanic or Latino ethnicity—basic; detailed

Race—basic; detailed

Household Population

Ave. Household Size; Household and Family types, size

Group Quarters Pop—in basic GQ types; detailed types

Housing:

Number of Units—Occupied, Vacant; detailed

Tenure (Owner/Renter)

Monthly Housing Costs

Year Moved into Unit

Occupants per Room

Value of Home

Year Structure Built

Units in Structure

Number of Bedrooms

Plumbing, Kitchen, Utilities, Internet

Vehicles Available

Social:

Ancestry

Disability

Educational Attainment

Language

Residence 1 Year Ago

Place of Birth

Year of Entry into U.S.

Fertility

School Enrollment

Economic:

Income and Poverty Status

Food Stamps/SNAP

Health Insurance Coverage

Employment

Wages

Industry

Occupation

Commuting and Place of Work

Exploring the Patterns of People in Seattle and King County

City of Seattle Population and Demographics



Current Year (2019)

Demographic Estimates (2017)

Social Characteristics (2017)

Economic Characteristics (2017)



Data from: [American Community Survey, 5-year Series 2013-2017](#)

Get the data for this map from [Seattle GeoData](#).

Layers presented here are from the U.S. Census Bureau ACS **Selected Economic Characteristics (DP03)** Data Profile for census tracts (based on 2010 census tract boundaries).

Topics covered include:

- **Employment Status**
- **Incomes and Earnings**
- **Poverty**
- **Health Insurance Coverage**
- **Commute Times and Modes**

To get started with the map:

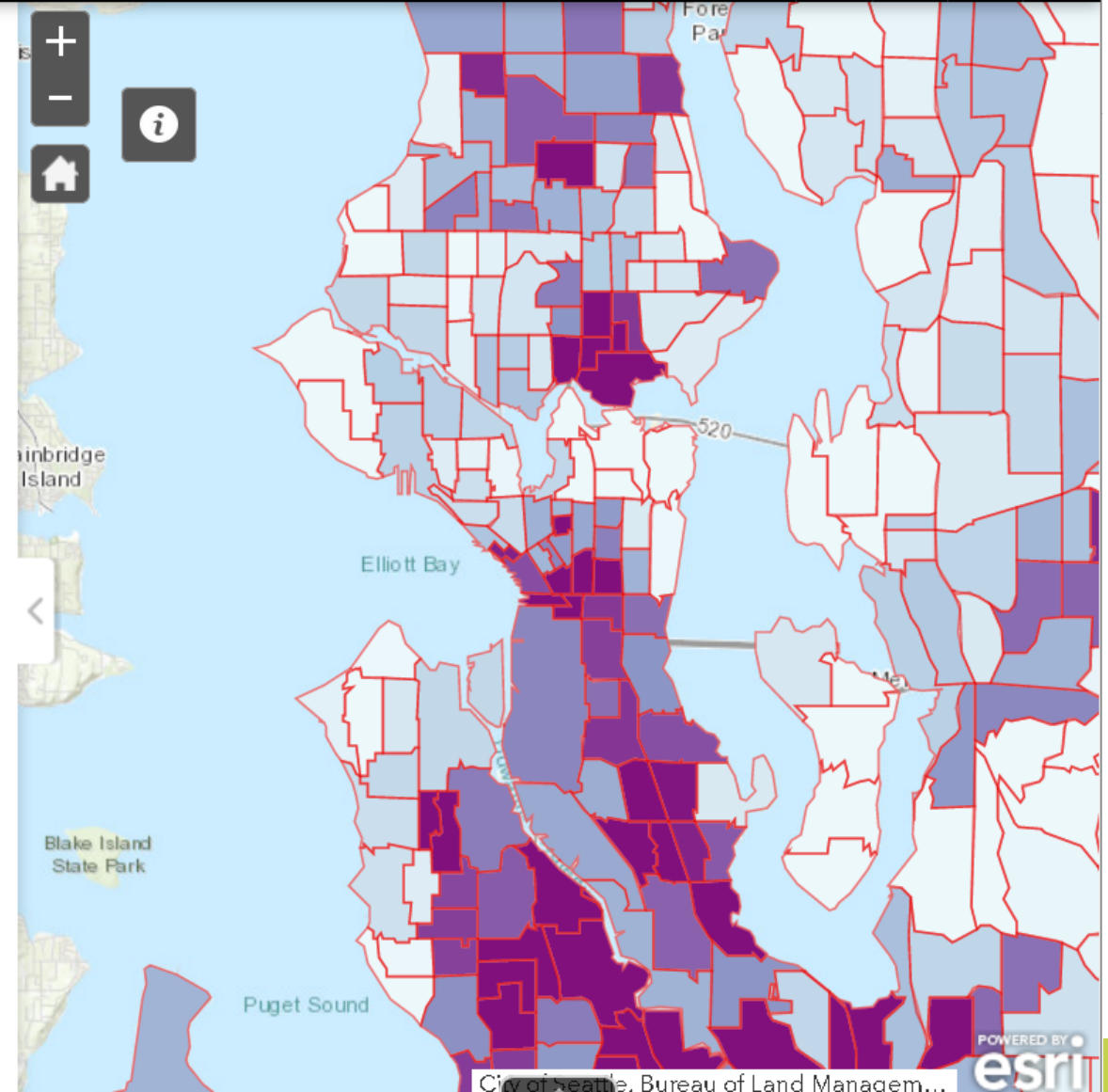
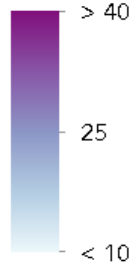
- Click the **Layer List** button to see all

Legend

People whose Income is Below 200% Poverty Level



Percent of Population 200% below poverty



City of Seattle, Bureau of Land Management...



City of Seattle Population & Demographics Website

<https://www.seattle.gov/opcd/population-and-demographics>

Population & Demographics



Scroll down to find links to report on [Community Indicators of Equitable Development](#)

Monitoring Program Reports

Reports from our monitoring programs, including the Urban Village Indicators Report and the Equitable Development Monitoring Program (EDMP), and growth reporting, are **now accessible in one place** [🔗](#).

Equitable Development Monitoring Program [🔗](#) (NEW): An ongoing source of data and analysis to inform work to reduce race-based disparities, advance equity, and combat displacement.

■ **Community Indicators** [🔗](#): To gauge progress on housing affordability, neighborhood livability, transportation, and education and economic opportunity.

■ **Heightened Displacement Risk Indicators** [🔗](#): To increase our understanding of displacement and detect heightened displacement risks.

Data Dashboards

- [How We Grow](#) [🔗](#)
- [Housing Growth Report](#) [🔗](#)
- [Comprehensive Plan Monitoring](#) [🔗](#)
- [Residential Permit Activity Data Explorer](#) [🔗](#)

Quick Census Facts

- [Seattle Quick Facts](#) [🔗](#) (population and economy)
- [Seattle Community Profile](#) [🔗](#) (population, households, and housing)
- [About Seattle's Neighborhoods](#) [🔗](#)
- [Exploring the Patterns of People](#) [🔗](#) (2019 data available)

21 Community Indicators

HOME

- Homeownership [link](#)
- Housing cost burdens [link](#)
- Affordability and availability of rental housing
- Family-size rental housing
- Rent- and income-restricted housing

COMMUNITY

- Proximity to community centers
- Access to public libraries
- Proximity to grocery stores
- Access to parks and open space (to be included in next report)
- Air pollution exposure risk

TRANSPORTATION

- Sidewalk coverage
- Access to frequent transit with night and weekend service
- Jobs accessible by transit
- Average commute time

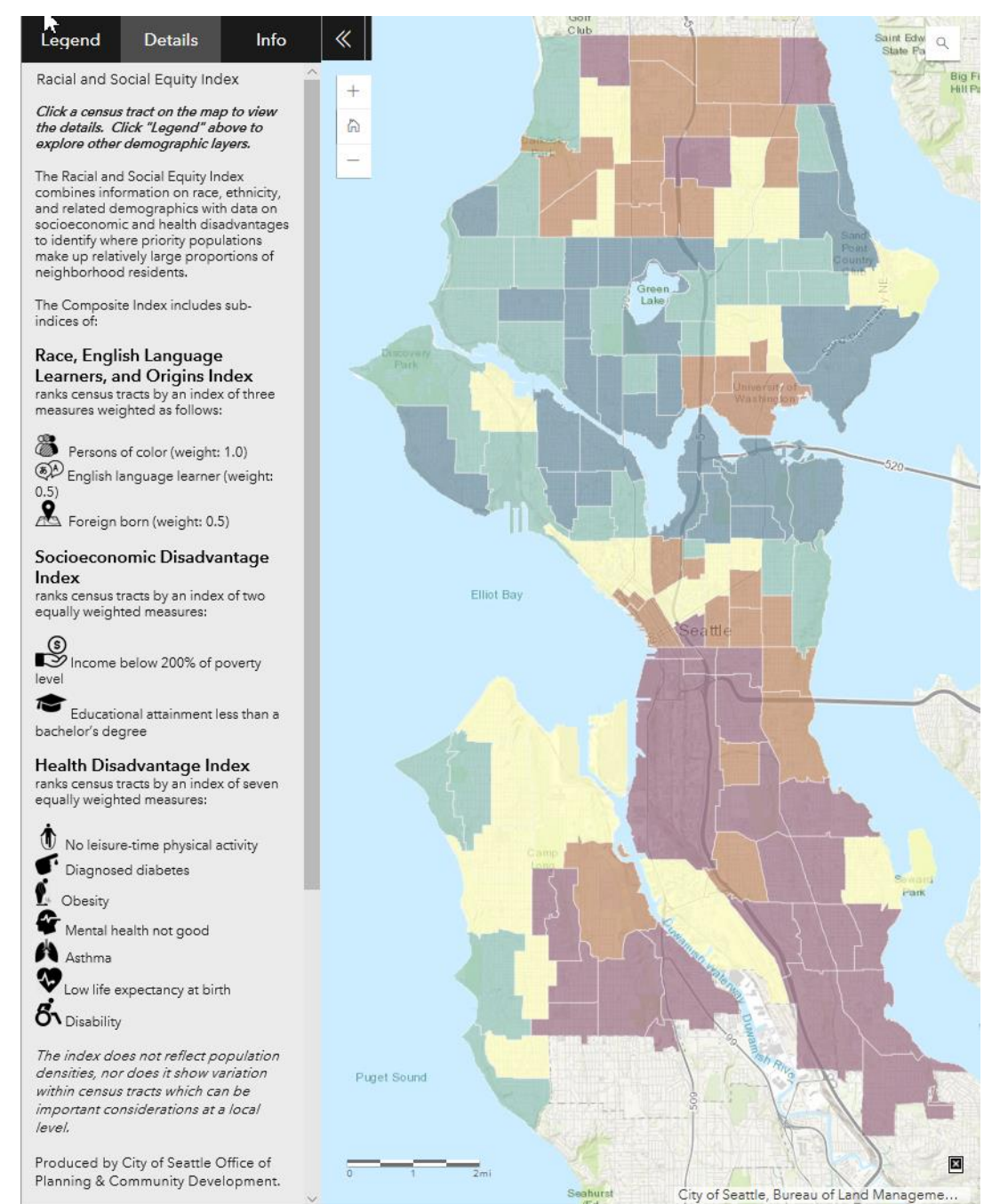
EDUCATION AND ECONOMIC OPPORTUNITY

- Performance of neighborhood elementary schools
- Unemployment
- Disconnected youth
- Educational attainment
- Poverty and near-poverty
- Full-time workers in or near poverty
- Business ownership



Race and Social Equity Index

- Developed to help **inform the City's equitable development efforts** and other **RSJI-related work**.
- Combines data on **race & ethnicity, socioeconomic disadvantage, and health disadvantage** to identify where RSJI priority populations make up relatively large proportions of residents.
- The **two highest priority quintiles** shown in **brown and maroon** in map to right.
- Available on:
 - [ArcGIS Online](#)
 - [SeattleGeoData](#) (open data)
 - City's internal GIS Production Server



Redistricting Commission: Maps and Resources

<http://www.seattle.gov/redistricting/maps-and-resources>

Seattle Redistricting Commission

[About](#) [Who We Are](#) [How to Participate](#) [Maps and Resources](#) [Contact Us](#)

 > [Home](#) ▾

Jennifer Pettyjohn,
OPCD,
demonstrates
Seattle Redistricting
Data [dashboard](#)



Maps and Resources

Seattle City Council Districts - 2020 Redistricting Population Data [↗](#)

- [Find my City Council district](#)
- [More information on my district](#)

Want to learn more about 2020 Census Data Results?

- [Check out the City of Seattle's I Love Census Data Series](#)